

**From:** [rogers, rick](#)  
**To:** [Johnson, KarenD](#); [Nelson, Mark](#); [Crumlish, Karen](#)  
**Subject:** FW: Project review considerations  
**Date:** Monday, January 11, 2016 2:52:07 PM

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FYI - I'm not sure who will actually schedule this meeting, but consider yourselves invited. As soon as I hear when and where, I'll let you know.

Rick

-----Original Message-----

From: Capacasa, Jon  
Sent: Monday, January 11, 2016 2:29 PM  
To: Capacasa, Jon <Capacasa.jon@epa.gov>; McGuigan, David <McGuigan.David@epa.gov>; rogers, rick <rogers.rick@epa.gov>  
Subject: Project review considerations

David/Rick

Want to debrief you on this Hampton roads project presentation we heard today. Tomorrow with a couple of senior staff. UIIC. NPDES. PWSS

Below are some review considerations for now

Jon

Hampton roads GW recharge proposal for tidewater VA

Will TN nutrient controls in excess of the bay TMDL limits be retired or sold to others to offset growth? The bay load cap is 3.4 million pounds. Controls below this level may be sold as offsets.

Is there a revenue projected from the sale of nutrient credits for growth ?

Will hrsd complete all the previously scheduled nutrient treatment upgrades per plant to meet WLA ?

How are WQ benefits from this proposal quantified then? Are they temporary or permanent credits?

The project involves at least 9 or 10 injection wells at wastewater treatment plant sites Same aquifer. Any not planned

Integrated planning framework is intended to sequence clean water act obligations through a consideration of Priority risk factors. Benefits and affordable costs. What are the CWA obligations that Are being staged here if bay nutrient controls are already funded and near completion?

What is the performance split point between priority Sso controls before 2030 and after 2030. 90 10 rule applies we need to spell out our expectations.

The costs and the benefits. Hscd would incur the project costs possibly with some state or federal financial assistance. But the bulk of the revenue to pay project costs comes from HRsD which is a wastewater utility. How will users and beneficiaries of the water supply aquifer recharged area pay for the service. Is it free for users? The answer dictates how much money is left for SSO control. .

How to specify injection parameters so as not to cause drinking water quality issues in the Aquifer

Sent from my iPhone